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PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/747,6714
	Filing Date	December 30, 2003
	First Named Inventor	K. V. S. RAO, et al.
	Art Unit	1614
	Examiner Name	HENLEY, III, R. J.
Total Number of Pages in This Submission	Attorney Docket Number	C261 1050.1 (51081.0005.4)

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input type="checkbox"/> Other Enclosure(s) (please identify below):
<b>Remarks</b> Customer No. 26158  The Commissioner is hereby authorized to charge Deposit Account No. 09-0528 for any deficiency in the payment of the required fee(s) or credit any overpayment.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Customer No.: 26158: Womble Carlyle Sandridge & Rice, PLLC		
Signature			
Printed name	David S. Bradin		
Date	February 22, 2007	Reg. No.	37,783

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Donnie S. Dietrich	Date	February 22, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



# TRANSMITTAL FORM

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Art Unit	1614
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Remarks Customer No. 26158 The Commissioner is hereby authorized to charge Deposit Account No. 09-0528 for any deficiency in the payment of the required fee(s) or credit any overpayment.		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Customer No.: 26158: Womble Carlyle Sandridge & Rice, PLLC		
Signature			
Printed name	David S. Bradin		
Date	February 22, 2007	Reg. No.	37,783

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# FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) \$450.00

Complete if Known	
Application Number	10/747,671
Filing Date	December 30, 2003
First Named Inventor	K. V. S. RAO, et al.
Examiner Name	HENLEY, III, R. J.
Group Art Unit	17116143
New Attorney Docket No.	C261 1050.1 (51081.0005.4)

**METHOD OF PAYMENT** (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit Account Number: 09-0528

Deposit Account Name: Womble Carlyle Sandridge & Rice

The Commissioner is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION**

**1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$)

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims: 20 -20\*\* = 0 x 0 = 0

Independent Claims: 4 -3\*\* = 1 x 0 = 0

Multiple Dependent: 0 = 0

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	42	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$)

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION** (continued)

**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	450.00
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2010	2255	1005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3) (\$)					
Total is \$450.00					

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	David S. Bradin	Registration No. (Attorney/Agent)	37,783
Signature		Telephone	1.919.484.2382
		Date	February 22, 2007



## CERTIFICATE OF MAILING

I hereby certify that the following documents are being mailed in an envelope by First Class mail to:

**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

Transmittal Form (1 org. + 1 cc) = 2 pages  
Fee Transmittal Form (1 org. + 1 cc) = 2 pages  
Petition for Two Month Extension of Time (1 org. + 1 cc) = 2 pages  
Amendment/Response (13 pages)  
This page (1 page)  
Return Postcard

Total = <sup>20</sup>~~19~~ pages

on February 22, 2007

Donnie S. Dietrich  
(Typed or printed name of person mailing  
correspondence)

Donnie S. Dietrich  
(Signature of person mailing correspondence)

Serial Number: 10/747,671

Filing Date: December 30, 2003

Title: **Novel Molecules to Develop Drug for the Treatment of Osteoporosis**

Our Reference Number: C261 1050.1 (51081.0005.4)